United States of America

Department of Transportation - Hederal Aviation Administration

Supplemental Type Certificate

Number SA09078AC-D

This certificate, issued to

Aviation System Standards

Aircraft Maintenance and Engineering Division, AVN-300

6500 S. MacArthur Boulevard Oklahoma City, OK 73169

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A24CE

Make: Hawker Beechcraft Corp.

Model: 300 Super King Air

Description of Type Design Change:

Installation of Cubic Communications DF-4400 Radio Frequency Interference (RFI) Direction-Finding (DF) System. This alteration is to be made in accordance with data list D09078, dated March 31, 2009, or later approved FAA (DAS) revision. Amendment 1 provides an option to permit a configuration for removal of four VHF-band direction-finding (DF) antennas.

Limitations and Conditions:

FAA approved airplane flight manual supplement, "Radio Frequency Interference Direction-Finding System," dated March 31, 2009, or later approved FAA (DAS) revision, is required. Compatibility of the alteration with other approved alterations is to be determined by the installer.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 5, 2002

Date reissued:

Date of issuance:

October 8, 2002

Date amended:

March 31, 2009



By direction of the Administrator

DAS Administrator